

Top 20 Tech & Telecom List (as of July 5, 2012)



The Top 20 Tech & Telecom list represents the largest green power users among technology and telecommunications partners within the Green Power Partnership. The combined greed power use of these organizations amounts to more than 5.2 billion kilowatt-hours annually, which is equivalent to the electricity needed to power more than 440,000 average American homes annually.

Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)			
1. Intel Corporation	1. Intel Corporation					
2,798,660,169	89%	Biogas, Biomass, Small–hydro, Solar, Wind	Sterling Planet°, PNM, On–site Generation			
2. Microsoft Corpora	<u>tion</u>					
1,120,000,000	46%	Biomass, Small– hydro, Wind	Sterling Planet°			
3. Cisco Systems, Inc	<u>1</u>					
268,644,637	27%	Wind	Sterling Planet°, NextEra Energy Resources°, Austin Energy°, Ameren Missouri°			
4. <u>Sprint</u>						
176,004,644	5%	Solar, Wind	3Degrees°, Renewable Choice Energy°, On- site Generation			
5. <u>Dell Inc.</u>						
119,415,000	29%	Biogas, Solar, Wind	TXU Energy°, Austin Energy°, Oklahoma Gas & Electric, On–site Generation			
6. <u>Google Inc.</u>						
103,403,137	5%	Biogas, Biomass, Small-hydro, Solar, Wind	NextEra Energy Resources°, On-site Generation, Puget Sound Energy°, Renewable Choice Energy°			
7. Sony Corporation of America						
88,271,437	36%	Solar, Wind	Renewable Choice Energy°, 3Degrees°, Onsite Generation			
8. <u>Motorola Mobility, Inc.</u>						
80,000,000	66%	Wind	Native Energy°			
9. Advanced Micro Devices / Austin, TX Facilities						
73,680,000	104%	Biogas, Wind	Austin Energy°			
10. Adobe Systems Incorporated						
64,008,667	103%	Biogas, Wind	3Degrees°, On-site Generation			
11. <u>Datapipe, Inc</u>						



			PARTNERSHIP			
Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)			
55,880,000	100%	Wind	Noble Americas Energy Solutions°, Constellation NewEnergy°			
12 (tie). Motorola So	12 (tie). Motorola Solutions, Inc.					
40,000,000	23%	Wind	Native Energy°			
12 (tie). <u>Nokia USA</u>						
40,000,000	133%	Wind	3Degrees°, Element Markets°			
14. Xerox Corporation						
35,426,290	8%	Wind	Constellation NewEnergy°, Portland General Electric			
15. <u>Applied Materials</u>	<u>s, Inc.</u>					
33,035,422	16%	Biogas, Solar, Wind	Austin Energy°, Silicon Valley Power/3Degrees°, On–site Generation			
16. <u>1&1 Internet, Inc</u>	16. 1&1 Internet, Inc. / Kansas Data Center					
22,000,000	100%	Small-hydro, Wind	Bonneville Environmental Foundation°			
17. SAP America						
19,759,000	80%	Solar, Wind	Community Energy°, City of Palo Alto Utilities/3Degrees°			
18. Pitney Bowes						
15,000,000	12%	Wind	NextEra Energy Resources°			
19. Freescale Semiconductor						
12,996,000	3%	Biogas, Wind	Austin Energy°			
20. Apple Computers / Austin, TX Facilities						
12,791,600	100%	Biogas, Wind	Austin Energy°			

^{*}Reflects the amount of green power as a percentage of total electricity use. Partners choosing to purchase green power in an amount exceeding 100 percent of their U.S. organization-wide electricity use are listed as such.

[°]Indicates Provider is selling Partner a third-party certified green power product. For more information on third-party certification, visit http://www.epa.gov/greenpower/buygp/certified.htm.



Top 20 Tech & Telecom List (as of October 4, 2012)



The Top 20 Tech & Telecom list represents the largest green power users among technology and telecommunications partners within the Green Power Partnership. The combined green power use of these organizations amounts to more than 5 billion kilowatt-hours annually, which is equivalent to the carbon dioxide emissions from the electricity use of more than 441,000 average American homes annually.

Annual Green Power Usage (kWh)	GP % of Total Electricity Use*	Green Power Resources	Providers (listed in descending order by kWh supplied to Partner)			
1. <u>Intel Corporation</u>						
2,798,660,169	89%	Biogas, Biomass, Small-hydro, Solar, Wind	Sterling Planet°, PNM, On–site Generation			
2. Microsoft Corporation						
1,120,000,000	46%	Biomass, Small– hydro, Wind	Sterling Planet°			
3. Cisco Systems, Inc.	_					
268,644,637	27%	Wind	Sterling Planet°, NextEra Energy Resources°, Austin Energy°, Ameren Missouri°			
4. <u>Sprint</u>						
176,004,644	5%	Solar, Wind	3Degrees°, Renewable Choice Energy°, On-site Generation			
5. <u>Dell Inc.</u>						
119,415,000	29%	Biogas, Solar, Wind	TXU Energy°, Austin Energy°, Oklahoma Gas & Electric, On–site Generation			
6. Sony Corporation of	6. Sony Corporation of America					
88,271,437	36%	Solar, Wind	Renewable Choice Energy°, 3Degrees°, On–site Generation			
7. Motorola Mobility, Inc.						
80,000,000	66%	Wind	Native Energy°			
8. <u>Datapipe, Inc</u>						
74,083,778	100%	Wind	Noble Americas Energy Solutions°, Constellation NewEnergy°			
9. Adobe Systems Incorporated						
64,008,667	103%	Biogas, Wind	3Degrees°, On-site Generation			
10. <u>Advanced Micro D</u>	10. Advanced Micro Devices / Austin, TX Facilities					
49,440,000	67%	Wind	Austin Energy°			
11. SAP America						
41,644,000	103%	Solar, Wind	NextEra Energy Resources°, City of Palo			



Annual Green Power	GP % of Total	Green Power	Providers (listed in descending order by			
Usage (kWh)	Electricity Use*	Resources	kWh supplied to Partner)			
			Alto Utilities/3Degrees°			
12. <u>Motorola Solutions, Inc.</u>						
40,000,000	23%	Wind	Native Energy°			
13. Nokia USA						
40,000,000	133%	Wind	3Degrees°, Element Markets°			
14. Xerox Corporation						
25 426 200	8%	Wind	Constellation NewEnergy°, Portland			
35,426,290			General Electric			
15. Applied Materials, Inc.						
34,031,422	51%	Solar, Wind	Austin Energy°, Silicon Valley			
			Power/3Degrees°, On–site Generation			
16. Samsung Electron	16. Samsung Electronics Co., Ltd.					
28,545,000	3%	Solar, Wind	Austin Energy°, Sterling Planet°, On-site			
			Generation			
17. Apple Computers / Austin, TX Facilities						
22,627,200	138%	Wind	Austin Energy°			
18. 1&1 Internet, Inc. / Kansas Data Center						
22,000,000	100%	Small-hydro, Wind	Bonneville Environmental Foundation°			
19. <u>Pitney Bowes</u>						
19,480,500	1 7%	Wind	Renewable Choice Energy°			
20. <u>Freescale Semiconductor</u>						
12,996,000	3%	Wind	Austin Energy°			

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